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PTO/SB/21 (09-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/755,997	
	Filing Date	January 13, 2004	
	First Named Inventor	Todd C. Bailey	
	Art Unit	1756	
	Examiner Name	Emmanuel S. Luk	
Total Number of Pages in This Submission	025	Attorney Docket Number	PA99-41D21 (22084-P030US)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal-Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard.
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Winstead Secrest & Minick P.C.		
Signature			
Printed name	Kelly K. Kordzik		
Date	August 18, 2006	Reg. No.	36,571

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name	Danielle Chandler	Date	August 18, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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5



PTO/SB/17 (11-04)

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Effective on 10/01/2004. Patent fees are subject to annual revision.

FEE TRANSMITTAL For FY 2005

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 180

Complete if Known

Application Number	10/755,997
Filing Date	01/13/2004
First Named Inventor	Todd C. Bailey
Examiner Name	Emmanuel S. Luk
Art Unit	1756
Attorney Docket No.	PA99-41D21 (22084-P030US)

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order☒ Deposit Account ☐ NoneDeposit
Account
Number
Deposit
Account
Name

502650

Molecular Imprints, Inc.

The Director is hereby authorized to: (check all that apply)

- ☒ Charge fee(s) indicated below
- ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17
- ☒ Credit any overpayments

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☐ Other (please identify):**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING FEE**

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid(\$)
Utility Filing Fee	790	395	
Design Filing Fee	350	175	
Plant Filing Fee	550	275	
Reissue Filing Fee	790	395	
Provisional Filing Fee	160	80	

Subtotal(1) \$

FEE CALCULATION (continued)**2. EXTRA CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20	50	25
Each independent claim over 3	200	100
Multiple dependent claims	360	180
For Reissues, each claim over 20 and more than in the original patent	50	25
For Reissues, each independent claim more than in the original patent	200	100

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 20 or HP = \times =
HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
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- 3 or HP = \times =
HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
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Subtotal (2) \$

3. OTHER FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)	Fee Paid(\$)
1-month extension of time	120	60	
2-month extension of time	450	225	
3-month extension of time	1,020	510	
4-month extension of time	1,590	795	
5-month extension of time	2,160	1,080	
Information disclosure stmt. fee	180	180	180
37 CFR 1.17(q) processing fee	50	50	
Non-English specification	130	130	
Notice of Appeal	500	250	
Filing a brief in support of appeal	500	250	
Request for oral hearing	1,000	500	
Other:			

Subtotal (3) \$ 180

SUBMITTED BY

Signature

Registration No.
(Attorney/Agent)

36,571

Telephone 512.370.2851

Name (Print/Type)

Kelly K. Kordzik

Date 8-18-06

This collection of information is required by 37 CFR 1.736. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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- 1 -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	Group Art Unit:
Todd C. Bailey et al.	:	1756
	:	
Serial No.: 10/755,997	:	Examiner:
	:	Emmanuel S. Luk
Filed: January 13, 2004	:	
	:	
Title: AN IMPRINT LITHOGRAPHY	:	Docket No.:
TEMPLATE HAVING A FEATURE	:	
SIZE UNDER 250nm	:	PA99-41D21

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The following information is submitted in compliance with Applicants' duty of disclosure and pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98. The undersigned brings the patents, publications, applications or other information identified in the attached Form(s) PTO/SB/08A to the Examiner's attention in the above-identified application. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made to record therein and appear among the "references cited" on any patent to issue therefrom.

CERTIFICATION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on August 18, 2006.

Danielle Chandler
(Printed name of person certifying)

10755997

08/23/2006 WABDELRI 00000028 502650

01 FC:1806 180.00 DA

This Information Disclosure Statement is being filed during the period specified in § 1.97(c). Accordingly, the fee set forth in § 1.17(p) is required and provided as shown below.

The Commissioner is hereby authorized to charge \$180.00 to Deposit Account Number 502650. Applicants do not believe that any additional fees are due, but if the Commissioner believes additional fees are due, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 502650.

Respectfully submitted,

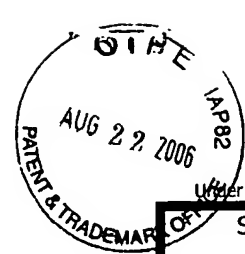
WINSTEAD SECHREST & MINICK P.C.

Attorney for Applicants

By: 

Kelly K. Kordzik
Reg. No. 36,571

P.O. Box 50784
Dallas, Texas 75201
(512) 370-2851



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT***(use as many sheets as necessary)*

Sheet

1

of

4

Complete if Known

APPLICATION NUMBER	10/755,997
FILING DATE	13 January 2004
FIRST NAMED INVENTOR	Bailey et al
GROUP ART UNIT	1756
EXAMINER NAME	Emmanuel S. Luk
ATTORNEY DOCKET NUMBER	PA99-41D21

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
	F1	2003/0180631	A1	Shiota et al.	9/25/2003	
	F2	6,664,026	B2	Nguyen et al.	12/16/2003	
	F3	6,261,469	B1	Zakhidov et al.	7/17/2001	
	F4	5,817,376		Everaerts et al.	10/6/1998	
	F5	6,986,975	B2	Sreenivasan et al.	1/17/2006	
	F6	2006/0019183	A1	Voisin	1/26/2006	
	F7	2005/0158637	A1	Kim et al.	7/21/2005	
	F8	6,165,911		Calvey	12/26/2000	
	F9	2004/0219246	A1	Jeans	11/4/2004	
	F10	3,677,178		Gipe	7/18/1972	
	F11	6,743,368	B2	Lee	6/1/2004	
	F12	2005/0236360	A1	Watts et al.	10/27/2005	
	F13	6,399,406	B2	Chan et al.	6/4/2002	
	F14	6,605,849	B1	Lutwak et al.	8/12/2003	
	F15	6,607,173	B2	Westmoreland	8/19/2003	
	F16	7,037,639	B2	Voisin	5/2/2006	
	F17	2006/0096949	A1	Watts et al.	5/11/2006	
	F18	7,060,324	B2	Bailey et al.	6/13/2006	

Examiner
SignatureDate
Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known		
				APPLICATION NUMBER	10/755,997	
				FILING DATE	13 January 2004	
				FIRST NAMED INVENTOR	Bailey et al	
				GROUP ART UNIT	1756	
				EXAMINER NAME	Emmanuel S. Luk	
ATTORNEY DOCKET NUMBER	PA99-41D21					
Sheet	2	of	4			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

	F19	Translation of Japanese Patent 61-40845, 2/1/1986	
	F20	Translation of Japanese Patent 02-248480, 10/1/1990	
	F21	Translation of Japanese Patent 03-090345, 4/1/1991	
	F22	Translation of Japanese Patent 09-278490, 10/1/1997	
	F23	Abstract of Japanese Patent 03-090345, 4/1/1991	
	F24	Abstract of Japanese Patent 09-278490, 10/1/1997	
	F25	BIEN ET AL., Characterization of Masking Materials for Deep Glass Micromachining, J. Micromech. Microeng. 13 pp. S34-S40 1/1/2003	
	F26	BRITTEN ET AL., Multiscale, Multifunction Diffractive Structures We Etched into Fused Silica for High-Laser Damage Threshold Applications, Applied Optics, Vol. 37, No. 30 10/20/1998	
	F27	FLETCHER ET AL., Microfabricated Silicon Solid Immersion Lens, Journal of Microelectromechanical Systems, Vol. 10, No. 3 9/1/2001	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				APPLICATION NUMBER	10/755,997
				FILING DATE	13 January 2004
				FIRST NAMED INVENTOR	Bailey et al
				GROUP ART UNIT	1756
				EXAMINER NAME	Emmanuel S. Luk
ATTORNEY DOCKET NUMBER				PA99-41D21	
Sheet	3	of	4		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

	F28	KHANDAKER ET AL., Fabrication of Microlens Arrays by Direct Electron Beam Exposure of Photoresist, Pure Appl. Opt. 6, pp. 637-641 1/1/1997	
	F29	KIM ET AL., Replication Qualities and Optical Properties of UV-moulded Microlens Arrays, J. Phys. D: Appl. Phys. 36; pp. 2451-2456 1/1/2003	
	F30	KOBAYASHI ET AL., Batch Bulk-Mircomachined High-Precision Metal-On-Insulator Microspires and Their Application to Scanning Tunneling Microscopy, J. Micromech. Microeng. 14; pp. S76-S81 1/1/2004	
	F31	KONIJN ET AL., Nanoimprint Lithography of Sub-100nm 3D Structures, Microelectronic Engineering 78-79; pp653-658 1/1/2005	
	F32	KUNNAVAKKAM ET AL., Low-cost, Low-loss Microlens Arrays Fabricated by Soft-Lithography Replication Process, Applied Physics Letters, Volume 82, Number 8 2/24/2003	
	F33	MANSELL ET AL., Binary-Optic Smoothing with Isotropic Etching, Applied Optics; Vol. 36, No. 20 7/10/1997	
	F34	WAHEED ET AL., Balancing Aerial Image Intensity for Alternating Aperture Phase Shift Masks Using an Isotropic Dry-Etch, Proceedings of SPIE Vol. 5130 4/18/2003	
	F35	SANO ET AL., Submicron Spaced Lens Array Process Technology for a High Photosensitivity CCD Image Sensor, IEEE IEDM Dig.; pp. 283-286 1/1/1990	
	F36	TSUKAMOTO ET AL., High Sensitivity Pixel Technology for a 1/4 inch PAL 430k pixel IT-CCD, IEE Custom Integrated Circuits Conference 1/1/1996	

Examiner Signature		Date Considered	
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				APPLICATION NUMBER	10/755,997
				FILING DATE	13 January 2004
				FIRST NAMED INVENTOR	Bailey et al
				GROUP ART UNIT	1756
				EXAMINER NAME	Emmanuel S. Luk
				ATTORNEY DOCKET NUMBER	PA99-41D21
Sheet	4	of	4		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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	F37	YONEDA ET AL., Translation of Japanese Patent 02-248480, Transparent Substrate with Water-Repellent and Antistaining Properties, and Structure Equipped Therewith 10/4/1990	
	F38	YONEDA ET AL., Translation of Japanese Patent 02-248480, Transparent Substrate Material with Water-Repellent and Anti-Staining Properties and Structure Equipped with Same 10/4/1990	

Examiner Signature		Date Considered	
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